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PART III—SECTION 2

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE Patents and Designs

Calcutta, the 4th May 1957

CORRIGENDUM

In the Gazette of India, Part III, Section 2, dated 30th March 1957, in page 73, column 2, line 23, under the heading "Applications Accepted"—

Against No. 56195—

for
"Haco-Gesellschaft A.G.A."

read

"Haco-Gesellschaft A.G."

Application for Patent

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

18th April 1957

- 60240. S. S. Engineer. A thermoplastic ink bottle or the like having integral filler means.
- 60241. India Matresses & Pillows Manufacturing Co., Private Ltd. An improved folding bed.
- 60242. A. S. Korde. Improved tea and coffee percolator and the like.
- 60243. T. D. Rao. Improved low voltage carbon welding unit.
- 60244. Dr. K. Peters. Process for the separation and purification of difficulty separable elements.
- 60245. Dr. K. Peters. Process for separating and purifying elements forming insoluble or difficulty soluble oxalates. (Addition to No. 60244).
- 60246. The Indian Oxygen & Acetylene Company Private Limited. Means for arresting, quenching or retarding the propagation of flame or explosion. (18th April 1956).
- 60247. J. Rochat. Spark generating devices.
- 60248. Godrej & Boyce Manufacturing Company, Private Limited. Improved knock-down cupboards.
- 60249. Imperial Chemical Industries Limited. New herbicidal compositions. (Divisional date 18th June 1956).
- 60250. H. Ogawa and S. Inoue. Pure tetracycline.
- 60251. J. W. Halpern and W. Ward. Improvements in message transmission. (20th April 1956).
- 60252. Nederlandse Organisatie Voor Toegepast-Natuurwetenschappelijk Onderzoek Ten Behoeve Van Nijverheid, Handel En Verkeer. Process for bleaching cellulosic material with hypochlorite.
- 60253. S. H. Jones. Improvements in or relating to agricultural spraying machines.
- 60254. T. Yamura. Teletype receiving apparatus.

- 60255. The Wellcome Foundation Limited. Improvements in and relating to naphthalene derivatives and the manufacture thereof. (19th April 1956).

20th April 1957

- 60256. H. Bechmann. Process and apparatus for the conservation and cooling of foods.
- 60257. Coal Industry (Patents) Limited. Improvements in and relating to cover glasses for electric lamps. (27th April 1956).
- 60258. Parke, Davis & Company. Viral products and methods of producing the same. (17th July 1956).

22nd April 1957

- 60259. Standard-Vacuum Oil Company. Improvements in or relating to sprayers.
- 60260. Montecatini Societa Generale Per L'Industria Mineraria E Chimica. Process for obtaining elastomers with high elastic characteristics from copolymers of ethylene with α -olefins. (18th April 1957).

- 60261. K. Abildgaard. Method for the production of xanthogenic acids of 21-hydroxy-pregnones and pregnadienes and their salts. (23rd April 1956).

- 60262. Ciba Limited. A stereospecific process for the manufacture of unsaturated aliphatic amino-diols. (Addition to No. 57675).

- 60263. K. Kondayya. Manufacture of sugar from saccharine juices by solar evaporation.

- 60264. Automatic Telephone & Electric Company Limited. Improvements in the formation of silver films on insulating material. (25th April 1956).

23rd April 1957

- 60265. Hindustan Metal Industries. Means for holding metallic utensils for scraping purposes.

- 60266. Hindustan Metal Industries. Means for holding metallic utensils for scraping purposes.

- 60267. N. V. De Bataafsche Petroleum Maatschappij. Process for preparing gases containing hydrogen and carbon monoxide. (Addition to No. 55683).

- 60268. Grinnell Corporation. Travelling cleaning apparatus.

- 60269. A. Erdely. A process for the production of mixed fertilizers.

- 60270. British Schering Limited. Analgesic compounds. (26th April 1956).

- 60271. National Malleable and Steel Castings Company. A railway car coupler operating mechanism comprising a rotor shaft.

- 60272. American Cyanamid Company. Purification of neutral tetracycline. (13th March 1957).

- 60273. The General Electric Company Limited. Improvements in or relating to transistor switching arrangements. (30th April 1956).

- 60274. The General Electric company Limited. Improvements in or relating to transistor switching circuits. (4th May 1956).

60275. The General Electric Company Limited. Improvements in or relating to apparatus for testing a group of electric signals. (4th May 1956).
60276. Societe Civile D'Etudes Pour Materiel De Fonderie. Handling system.
60277. N. V. Philips' Gloeilampenfabrieken. Improvements in devices comprising semi-conductors. (25th April 1956).
60278. A. B. Dick Company. Repellent system for lithographic duplicators.
60279. Ciba Limited. Process for fixing aminoplasts in the wet state on fibrous materials.
60280. N. V. Onderzoekingsinstituut Research. An apparatus for the manufacture of curled threads according to the false-twisting method.
60281. Metropolitan-Vickers Electrical Company Limited. Improvements relating to the generation of power of by nuclear reactions.
60282. Sandvikens Jernverks Aktiebolag. Sintered hard metal alloy.
60283. Sandvikens Jernverks Aktiebolag. Rock drill cutting insert of sintered hard metal. (6th December 1956).
60284. Veb Maschinenfabrik Polysius. Conveyor weighing machine.
60285. Philips Petroleum Company. Process for production of solid ethylene polymers and so produced.

24th April 1957

60286. H. K. H. Fakir Mohmed. Modification and improvement relating to manufacturing of a control gear used in a textile printing machine for setting the combination design true.
60287. Sindri Fertilizers & Chemicals Private Ltd. A method of preparation of active carbon from Indian lignite and molasses.
60288. J. R. Geigy A.-G. New phenazine derivatives and processes for their production.
60289. Heinrich Koppers Gesellschaft mit beschränkter Haftung. Arrangement for purifying crude benzene.
60290. Velcro S.A. Improvements in or relating to cutting devices.
60291. Perma Tubes Ltd., Internal winder. (17th May 1956).
60292. Velan Engineering Company Limited. Thermostatic steam trap. (14th June 1956).
60293. Eli Lilly and Company. Novel antibiotic and process of making same.
60294. The Dow Chemical Company. Antistatic agent and treatment for synthetic fibers and the like.
60295. British Insulated Callender's Cables Limited. Improvements in or relating to electric capacitors. (7th May 1956).
60296. British Insulated Callender's Cables Limited. Method of attaching fittings to rods or tubes of resin bonded fibre. (7th May 1956).
60297. Creed & Company Limited. Improvements in or relating to facsimile apparatus. (24th April 1956).
60298. Sealed Power Corporation. Piston ring spacer and expander.
60299. Standard Telephones and Cables Limited. Improvements in or relating to automatic telecommunication exchanges. (8th May 1956).
60300. Maschinenfabrik Augsburg-Nürnberg A.G. Improvements in overload protection for winding mechanisms.
60301. Maschinenfabrik Augsburg-Nürnberg A.G. Overload protection for winding mechanisms, particularly for water-seal winding mechanisms.
60302. Maschinenfabrik Augsburg-Nürnberg A.G. Jointed rack.
60303. Dr. C. Otto & Comp. G.m.b.H. Heat cover for the walls of horizontal chamber ovens.

Alteration of Dates

55872. The claim to priority date 29th November 1954 has been abandoned and the application dated as of 19th November 1955, the date of filing in India.
57126. Ante-dated to 10th September 1955 under Section 5 of the Act.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of this Gazette of India give notice to the Patent Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933 of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India, Book Depot, 8, Hastings Street, Calcutta, in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specification together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charge which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

55630. J. R. Geigy A.-G. Process for the production of derivatives of 3,5-dioxo-pyrazolidine. Accepted on 18th April 1957.

Reacting $R-CH(CO-X)_2$ with Aryl -NY-NY-aryl where X is radical of carboxyl group which can be split off and R is a primary or secondary hydrocarbon radical and Y is metal of first group of periodic system.

55658. Ruhrchemie Aktiengesellschaft and Lurgi Gesellschaft für Warmetechnik m.b.H. Process for the hydrogenation of carbon monoxide. Accepted on 20th April 1957.

Using catalyst first freed from dust and then loading with hydrocarbons so that no cementing action remains on granules.

55689. Universal Oil Products Company. Improvements in or relating to condensation products from aromatic hydrocarbon derivatives and carbohydrate-like materials. Accepted on 22nd April 1957.

Reacting hydroxy carboxy or sulfaromatic hydrocarbons with carbohydrate in presence of HF as catalyst.

55752. Societe Des Usines Chimiques Rhone-Poulenc. New derivatives for phenthiazine and processes for their production. (9th November 1954). Accepted on 24th April 1957.

Reacting substituted phenthiazine with bis (dialkylamino)-halogenopropane.

55778. Automatic Telephone & Electric Company Limited. Improvements in or relating to high speed multi-stage switching devices. (25th November 1954). Accepted on 18th April 1957.

Each stage of the hunting circuit is coupled to the previous stage by a circuit which includes a resistance only.

55872. Societe Des Usines Chimiques Rhone-Poulenc. New Phenthiazines and processes for their preparation. Accepted on 18th April 1957.

New phenthiazine derivatives are prepared by interaction of a phenthiazine compound with a halogenoamine in a solvent medium with a condensing agent.

56893. Ricardo & Co., Engineers (1927) Limited. Air-cooled cylinder head constructions for internal combustion engines. (23rd March 1955). Accepted on 22nd April 1957.

Comprises metal body filling space between inlet and exhaust passages and adjacent to pressure resisting wall and cooling fins thereon lying unobstructed by said passages.

55932. Facerform Company. Improvements in fertilizer. Accepted on 22nd April 1957.

An environment cooler than the mixture of ground phosphate rock and an inorganic acid is imposed throughout until development of heat ceases.

55942. The British Petroleum Company Limited. Improvements relating to fuel compositions for the operation of jet engines. (10th December 1954). Accepted on 22nd April 1957.

Aviation turbine engine fuel containing from 1 to 1 per cent by volume of an aliphatic dihydric alcohol containing from 5 to 8 carbon atoms per molecule.

56081. Nibbit Products Association Ltd. Improvements in or relating to a method of producing a food-stuff. Accepted on 18th April 1957.

Preparing a dough of starch containing powder and water, extruding the dough into a band, drying and cutting the band into pieces, and finally frying the pieces in hot oil.

56358. The Carborundum Company. Waterproof sandpaper and method of making the same. Accepted on 23rd April 1957.

Comprising a waterproof paper backing, a film of a synthetic elastomer on one surface of the backing, a coating of abrasive grains attached to the said film, and a second film on the opposite of said backing.

56380. N. V. De Bataafsche Petroleum Maatschappij. A process for preparing a hydrocarbon oil which is freed or practically freed from mercaptans. Accepted on 22nd April 1957.

Treating mercaptan-containing hydrocarbon oil in presence of oxygen with an aqueous alkali metal hydroxide solution in an apparatus which ensures an intimate contact between two liquid phases, which comprises using propeller mixer.

56598. Great Lakes Carbon Corporation. Improvements in or relating to process of preparing carbonaceous material. Accepted on 24th April 1957.

Flash calcining finely divided bituminous particles in a gaseous atmosphere containing oxygen in an amount so that atleast 10 per cent of the evolved combustible volatile matter remains unburnt.

56622. Hamoetza Hamadait, also known as the Israel Research Council and Dr. H. Z. Tabor. Receivers for solar heaters. Accepted on 22nd April 1957.

Composite body of metal base and thin coating applied to it in heat-conducting relation, the physical properties of the base and coating in their behaviour to light and heat being so selected that the coating is not heat absorbing, no heat is radiated from the base through the coating and the receiver as a whole is light-absorbing and not heat-emissive.

56670. Ciba Limited. Manufacture of new pyrimidines. Accepted on 18th April 1957.

2-amino or mercapto-4:6-dihydroxy-5-amino pyrimidines are reacted with phosphorus pentasulphide.

56710. E. Duncombe and K. W. Paget. Improvements in potentiometric recorders. (10th March 1955). Accepted on 22nd April 1957.

Having linearly movable chart comprising styluses spaced apart along direction of movement of chart and capable of moving together in transverse direction to movement of chart, means for moving styluses to x transverse stations with zero signal input.

56795. B. W. Palmer. Improvements in or relating to loom pickers. Accepted on 24th April 1957.

A moulding of laminated rubber and canvas or plastic and canvas of a combination of rubber and plastic and canvas having the spindle hole in the head of the picker lined with a bearing bush.

56921. G. L. Malan. An eccentric rotary device. Accepted on 22nd April 1957.

Including a casing with an inner race, a free rotor inside the race, a source of pressure fluid, vanes slidable in and out of recesses in rotor defining chambers, and successively in sealing contact with race defining compartments, supply, exhaust ports and passages for said chambers and compartments in register with inlet and exhaust ports in the housing and means for supplying the fluid to chambers independently of compartment supply ports and passages.

57109. N. Rosedale and C. A. Rosedale. Improvements in or relating to the production of hollow articles from thermoplastic materials. Accepted on 23rd April 1957.

Comprising a hollow moulding tool and a heating tool of same shape wherein the moulding tool is placed within the heating tool.

57126. Conte. New composition for the manufacture of pencils. [Divisional date 10th September 1955]. Accepted on 23rd April 1957.

Comprising finely divided wood fibres, casine, borax, higher fatty acid, emulsifier, preserving agent and colouring agent.

57441. J. A. Eastwood. Improvements in or relating to trays for use in the processing of tea leaf. Accepted on 18th April 1957.

A tray for withering tea leaf having an outer framework, mounted on an internal railing which secures a mesh finished with beading.

57493. M. Gerhold, Dipl. Ing. Dr. Techn. Method of converting gaseous or liquid hydrocarbons into gases consisting substantially of low molecular carbon compounds and hydrogen. Accepted on 22nd April 1957.

By decomposing hydrocarbons over catalysts and the decomposition products are treated with oxidizing gases.

57660. H. W. Burrington. Improvements in or relating to herbicidal compositions. Accepted on 18th April 1957.

Comprising 3-amino-1, 2, 4-triazole and a compound selected from di or tri chloro propionic acids trichlorobenzoic acid and their derivatives, chlorates sodium trichloro acetate, 4-chloro phenyl urea, and pentachlorophenol.

57662. Imperial Chemical Industries Limited. Pharmaceutical compositions. (8th July 1955). Accepted on 18th April 1957.

Comprising polysiloxanes, vegetable or animal fats and emulsifying agents.

57787. United States Rubber Company. Improvements in method of making microporous material. (31st March 1956). Accepted on 23rd April 1957.

Heating under pressure a mixture of a thermoplastic resin and silica hydrogel, shaping the mixture into desired form, cooling the shaped mixture and finally releasing it.

58261. J. L. Gratzmuller. Self-draining hydraulic energy accumulator. Accepted on 22nd April 1957.

At the end of its operative stroke, the movable partition actuates the means to relieve the fluid pressure.

58528. Council of Scientific and Industrial Research. Manufacture of light basic magnesium carbonate. Accepted on 23rd April 1957.

Adding Sambhar Lake bittern to sea bittern and stirring the mixture to precipitate basic magnesium carbonate.

59521. R. A. Cole and Kalyan Kumar Nag. An improved method of manufacturing articles or bodies of cellular structure from thermoplastic synthetic resin or resins. Accepted on 24th April 1957.

Heating granular containing foaming agent in partially filled moulds so as to soften and expand to fill the mould and form homogeneous mass.

Opposition Proceedings

The opposition entered by D. J. Singhania, to the grant of a patent on application No. 54283 made by Technicolour Glass Marble Manufacturing Company as notified in Part III, Section 2, of the Gazette of India, dated 8th December 1956, has been treated as abandoned.

Printed Specifications Published

A limited number of printed copies of the undernoted specifications are available for sale from Officer-in-Charge, Government of India, Central Book Depot, 8 Hastings Street, Calcutta, at two rupees per copy:—

51886. 52126. 52513. 52514. 52528. 52534. 52538. 52608. 52654.
52873. 52987. 53201. 53435. 53475. 53586. 53985. 54405. 54411.
54732. 54842. 54857. 55062. 55074. 55101. 55290. 55407. 55934.

Patents Sealed

53249. 53799. 53817. 53848. 53898. 53899. 54361. 54433. 54486.
54491. 54509. 54512. 54518. 54541. 54564. 54567. 54569. 54619.
54626. 54627. 54701. 54713. 54746. 54815. 54903. 54951. 55109.
55551. 55602. 55704. 55768. 55809. 55889. 56117. 56144. 56156.
56260. 56291. 56414. 56604. 56637. 56640. 56643. 56775. 56815.
56929. 56944. 56980. 57390. 57556. 57807. 57868. 58003. 58507.
58547.

Amendment Proceedings

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that The Metal Goods Manufacturing Co. Ltd. now re-named The Metal Goods Manufacturing Company Private Limited, Manufacturers and Exporters, of Vidyapith Road, Banaras 2, India, an Indian Company seek leave to amend the name of the applicant in the application, specification and drawings in respect of patent application No. 55422. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta 17. The proposed amendment may be seen free of charge at the Patent Office, or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

Registration of Assignments, Licences Etc.

Assignments, licences or other transactions affecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interest:—

31887	}	The Geigy Company Limited.
32128		
33110		
33172		
33908		
34078		
35934		
38103		
45723	}	Abid Fidahusain Kagalwala, Anantrai Jadavji Vahia, Nashur Kaikhushruh Kharas, Dhansukhlal
46054		
49994	}	Unil-ver Limited.
51780		
51183		Vitreous Concrete Company Limited.

Renewal Fees Paid

24006. 25188. 25205. 26386. 27440. 27448. 27481. 27552. 28058.
28112. 28113. 28896. 31052. 32411. 32486. 32538. 32607. 32627.
32706. 32734. 32773. 33022. 34706. 34709. 34752. 34840. 34841.
34995. 35063. 35096. 35550. 35597. 36491. 36556. 36711. 36992.
37036. 37302. 37368. 37405. 37623. 37792. 38457. 39691. 39692.
39693. 39695. 39736. 39775. 39781. 39806. 39836. 39908. 41304.
41334. 41346. 41366. 41367. 41368. 41369. 41376. 41433. 41505.
41517. 41666. 41762. 42313. 42862. 43025. 43056. 43069. 43073.
43085. 43086. 43087. 43103. 43137. 43218. 43223. 43400. 43403.
43404. 43410. 43449. 43557. 43901. 43902. 43903. 43904. 44320.
44703. 44734. 45010. 45041. 45085. 45108. 45128. 45181. 45183.
45202. 45230. 45231. 45245. 45251. 45263. 45313. 45362. 45364.
45569. 47129. 47206. 47269. 47278. 47283. 47362. 47371. 47397.
47431. 47461. 47482. 47530. 47585. 48520. 48656. 49393. 49423.
49441. 49452. 49457. 49485. 49506. 49507. 49528. 49546. 49549.
49550. 49569. 49588. 49592. 49595. 49608. 49615. 49649. 49651.
49700. 49992. 50636. 51686. 51863. 51997. 52374. 52597. 52637.

RENEWAL FEES PAID in respect of State Patents under provision of Section 80 of the Indian Patents and Designs Act.

Indore Patents

112

131

Mysore Patents

343/44-45

Hyderabad Patents

19/1357F.

Restoration Proceedings

Notice is hereby given that an order was made on the 18th April 1957 restoring the patent numbered 25205 dated as of the 23rd December 1957 granted to Ananta Kumar Datta for "Improvements in or relating to manufacture of cementing materials."

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The dates shown in each entry is the date of registration of the design including in the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

- Class 13. Nos. 90178 and 90179. The Modi Spg. & Wvg. Mills Co. Ltd., Modinagar, (District Meerut), Uttar Pradesh, Indian Company, "Textile piecegoods", March 8, 1957.
- Class 13. Nos. 90233 and 90234, M/s The New Shorrock Spg. & Mfg. Co. Ltd., Nadiad, District Kaira, Bombay State, Indian Company Nationality, "Textile goods", March 13, 1957.
- Class 13. Nos. 90298 to 90301. Juggilal Kamlapat Cotton Spg. & Wvg. Mills Co. Ltd., Kanpur (Uttar Pradesh), Indian Company, "Textile piecegoods", March 18, 1957.
- Class 13. Nos. 90303 and 90304. Panalal Silk Mills Private Ltd., No. 1, Atlas Mills Compound, Reay Road, Mazagon, Bombay 10, Indian Company, "Art silk fabrics", March 19, 1957.
- Class 13. No. 90316. The Asoka Mills Ltd., P.O. Box No. 1050, Naroda Road, Ahmedabad, Indian Company, "Cotton textile fabrics", March 20, 1957.
- Class 13. Nos. 90322 and 90323. Messrs. The Phoenix Mills Ltd., an Indian Company whose address is, Imperial Bank Building, Bank Street, Fort, Bombay, "Textile goods", March 21, 1957.
- Class 13. No. 90328, Jalan Dyeing and Bleaching Mills, 95, Ferguson Road, Lower Parel, Bombay 13, Indian concern, "Textile goods", March 21, 1957.
- Class 13. Nos. 90368 to 90375. The Silver Cotton Mills Co. Ltd., Kankaria Road, Ahmedabad, Indian company, "Textile goods", March 26, 1957.
- Class 13. Nos. 90386 to 90392. The Sarangpur Cotton Mfg. Co. Ltd., Outside Raipur Gate, Post Box No. 19, Ahmedabad, Indian company, "Textile goods", March 26, 1957.
- Class 13. Nos. 90408 to 90410. The New Commercial Mills Co. Ltd., Naroda Road, P.O. Box No. 1060, Ahmedabad, Indian Company, "Textile goods", March 27, 1957.
- Class 14. No. 90315. The Tata Mills Ltd., Bombay House, Bruce Street, Fort, Bombay, Indian, "Textile goods", March 20, 1957.

H. N. GHOSH

Controller of Patents and Designs